

**AMENDMENTS TO THE CLAIMS**

*This listing of claims will replace all prior versions and listings of claims in this application.*

**LISTING OF CLAIMS:**

Claims 1-39 (Canceled)

40. (Previously Presented) A water distribution system, including one or more circulation members, through which water can pass, wherein one or more decontaminating members are restrainably located within the or each circulation member and freely movable therein, the or each decontaminating member having an outer surface of an antibacterial material,

wherein the or each decontaminating member is in the form of a mesh, and wherein filter means are provided at an upstream part and/or downstream part of the or each circulation member to prevent the decontaminating member or members passing out of the circulation member.

41. (Previously Presented) A system according to claim 40, wherein the system is arranged such that when no water is passing therethrough the decontaminating member or members will locate in a lowermost part or parts of the circulation member or members.

42. (Previously Presented) A system according to claim 40, wherein the decontaminating member or members have a contoured surface.

43. (Canceled)

44. (Previously Presented) A system according to claim 40, wherein one or more passages are provided through the decontaminating member or members, with the or each surface of the or each passage being formed by an antibacterial material.

45. (Previously Presented) A system according to claim 40, wherein the system comprises a plurality of decontaminating members, a mixture of decontaminating members which respectively either float or sink in water.

46. (Cancelled)

47. (Previously Presented) A system according to claim 40, wherein the filter means are coated or made from antibacterial material.

48. (Previously Presented) A system according to claim 40, wherein the filter means are in the form of a body of mesh material.

49. (Previously Presented) A system according to claim 48, wherein a body of mesh material provides a friction fit in the circulation member.

50. (Withdrawn) A system according to claim 40, wherein the circulation member is in the form of a shower head assembly including a hollow body through which water passes in use.

51. (Withdrawn) A system according to claim 50, wherein the shower head assembly includes a spray member defining a plurality of outlets through which water passes to provide a spray, and the spray member has an outer surface of an antibacterial material.

52. (Withdrawn) A system according to claim 51, wherein at least a lower part in use of the hollow body is provided with a layer of antibacterial material.

53. (Withdrawn) A system according to claim 40, wherein the circulation member is in the form of a calorifier including a receptacle for water to be heated and the decontaminating member or members is/are restrainably located within the receptacle.

54. (Withdrawn) A system according to claim 53, wherein the calorifier is arranged such that the decontaminating member or members will generally locate in a lowermost part or parts of the receptacle.

55. (Withdrawn) A system according to claim 53, wherein a drain is provided towards the lower part of the receptacle, with filter means to prevent the decontaminating member or members from passing through the drain.

56. (Withdrawn) A system according to claim 55, wherein at least the part of the drain which extends into the receptacle has an outer surface of antibacterial material.

57. (Withdrawn) A system according to claim 53, wherein a coating of antibacterial material is provided on the inner surface of a lower part of the receptacle.

58. (Withdrawn) A shower arrangement comprising a shower head and one or more silver coated decontaminating members in the shower head arranged at or adjacent the exit of the shower head, the plurality of freely movable silver coated decontaminating members being freely movable.

59. (Withdrawn) A shower arrangement according to claim 58, which is designed to retain its shape through use.

60. (Previously Presented) A system according to claim 40, wherein filter means are provided at the upstream part and downstream part of the or each circulation member.

61. (Previously Presented) A system according to claim 40, wherein the mesh forming the or each decontamination member defines a predetermined pattern of open spaces.

62. (New) A system according to claim 40, wherein the circulation member is connected to the distribution system, the circulation member having an inlet and an outlet, and in fluid flow communication with the distribution system.

63. (New) A system according to claim 62, wherein the circulation member is a substantially fixed portion of the distribution system.

64. (New) A system according to claim 62, wherein the circulation member is a selected one of a pipe, a showerhead, and a calorifier.

65. (New) A system according to claim 40, wherein at least one decontamination member has an outer surface of silver material.

66. (New) A system according to claim 45, wherein at least one decontaminating member floats and at least one decontaminating member sinks.

67. (New) A water distribution system having a water source, said water distribution system comprising:

at least one circulation member through which water can pass, the at least one circulation member having a water inlet, in fluid communication with the water source of the water distribution system, and a water outlet;

at least one decontaminating member restrainably located within the at least one circulation member and freely movable therewithin, the at least one

decontaminating member having an outer surface of an antibacterial material, wherein the at least one decontaminating member is in the form of a mesh, and filter means provided in the at least one circulation member at an upstream part and/or downstream part thereof in order to prevent the at least one decontaminating member from passing out of the at least one circulation member.

68. (New) A system according to claim 67, wherein, when no water is passing through the at least one circulation member, the at least one decontaminating member is disposed in a lowermost part of the at least one circulation member.